

EXHIBIT A

Currently pending claims of U.S. Serial No. 08/448,649 filed May 24, 1995

30. [THREE TIMES AMENDED] A method of blocking interaction between a bone marrow stromal cell expressing VCAM-1 and a hemopoietic precursor cell which comprises administering an antibody to VCAM-1 in an amount effective to decrease VCAM-1-mediated adhesion between the bone marrow stromal cell and the hemopoietic precursor cell.

31. The method of claim 30 wherein the antibody to VCAM-1 is selected from the group consisting of monoclonal antibodies and antigen-binding fragments of said monoclonal antibodies that specifically bind to an epitope recognized by 6G10 monoclonal antibody produced by hybridoma ATCC No. HB 10519.

32. [AMENDED] The method of claim 30 wherein the hemopoietic precursor cell expresses CD34 antigen.

33. [AMENDED] The method of claim 30 wherein the hemopoietic precursor cell is a stem cell or a progenitor cell.